15						
MAY-26-2005	14:07 F	FPCD6133			972 917 4418	P.02/02
(1)	1					
Complete afte send the	nis form, together w	ith applicable fe	e(s) to: Mail Bo		•	
					ner for Patents	•
City and					ı, D.C. 20231	
INSTRUCTIONS: This form	should be used for treese		FA			latari wakan
appropriate. All further corres- indicated unless corrected bet maintenance fee notifications.	pondence including the Pat ow or directed otherwise in	ent, advance orders a Block 1, by (a) specif	nd notification of maint fying a new correspond	enance fees will be mailed to dence address; and/or (b) ind	the current correspondence licating a separate "FEE ADI	address as DRESS" for
CURRENT CORRESPONDENCE A 23494 7590		-up with any corrections	Trans	A certificate of mailing can only mittal. This certificate cannot be u onal paper, such as an assignment	sed for any other accompanying	papers. Each
W. DANIEL SWAYZE				cate of mailing or transmission.	_	
TEXAS INSTRUMEN		ED	I he	CERTIFICATE OF MA "eby certify that this Fee(s)	JLING OR TRANSMISSION Fransmittal is being deposit	
PO BOX 655474, M/S			Unite	d States Postal Service with	sufficient postage for first d	tass mail In
27/2665 ASL TAZ 753655	72 200668 1064793			nvelope addressed to the Bo mile transmitted to the USPTO		
		·		arlet Hurst,		itor's name)
FC:1501 1400.00 D	A.	*···		arait Hunt		(Signature)
FC:1504 300.00 D	H.		9.4.1	5-26-05	***	(Date)
APPLICATION NO.	FILING DATE	FIRST NAM	ED INVENTOR	ATTORNEY DOC	KET NO. CONFIRMA	TION NO.
10/647,931	8/26/2003	Frederick	W. Trafton	T1-35750	308	3
TITLE OF INVENTION: VOLTAGE REGULAT APPLN. TYPE		ISSUE FEE		HING AND CHARGE		
nonprovisional	NO NO	\$1400	PUBLICATION F	EE TOTAL FEE(S) \$1700	DUE DATE I 06/01/2	
- HOLIDIOVISIONAL		\$1400	4300	\$1700		2003
Zweizig, Jeffer 1. Change of correspondent	y Shawn	2816	327-54000	0		
1.363). Use of PTO form(s) required.) and Customer Number	are recommended, b	ut not page, list (registered pa alternatively,	inting on the patent front I) the names of up to 3 tent attorneys or agents OR, (2) the name of a single firm	W. Daniel Swayze W. James Brady	e, Jr
form PTO/SB/122) attached.				a member a registered gent) and the names of up to patent attorneys or agents.	2 <u>W. James Brady</u>3 Frederick J. Teler	ckv. Jr.
	tion (or "Fee Address" Indica	ation form PTO/SB/47)	If no name	is listed, no name will be		
attached. Use of a Custor 3. ASSIGNEE NAME AND RE	mer number is required. ESIDENCE DATA TO BE P	RINTED ON THE PATE	printed.		······································	
	n assignee is identified held	w otob cannisse on w	vill appear on the paten ver. Completion of this	t. Inclusion of assignee data form is NOT a substitute for ENCE: (CITY and STATE OR	filing an assignment.	assignment has
TEXAS INSTRUMENTS I	NCORPORATED			K 655474, M/S 3989 S, TX 75265		
Please check the appropriate as	ssignee category or categor	ies (will not be printed	on the patent) in	dividual 🛛 corporation or oth	er private group entity D g	overnment
4a. The following fee(s) are en	riciosea:		4b. Payment of Fe	ee(s): in the amount of the fee(s) is:	encheed	•
Publication Fee			☐ Paymen	t by credit card. Form PTO-20	38 is attached.	
☐ Advance Order - # o	r Copies	•		nmissioner is hereby authorize Deposit Account Number 20-	ed to charge the required fee((s), or credit
Commissioner for Patents is rec	juested to apply the Issue F	ee and Publication Fee	e (if any) or to re-apply	any previously paid issue fees	to the application identified	above.
(Authorized Signature)		Pate) /- 7				
$-ux_{-}$	Reg. No. 34,478	5-26-	100°			
NOTE: The Issue Fee and Put	dication Fee (if required) wi	I not be accepted from	п апусле			
other than the applicant; a regis interest as shown by the records	s of the United States Paten	t and Trademark Office	е.			
This collection of information is	required by 37 CFR 1.311.	The information is re-	outined to			
obtain or retain a benefit by the application. Confidentiality is	public which is to file (and	Dy the USPTO to pro	cess) an			
collection is estimated to take 1		relies authorises are a	ring, and			
submitting the case. Any comme	2 minutes to complete, incli	oung gainenng, prepa				
	2 minutes to complete, inclinents on the amount of time	e you require to come	plete this			
Officer, U.S. Patent and Trader	2 minutes to complete, inclinents on the amount of time turing this burden, should be mark Office, U.S. Departments	ne you require to comp ne sent to the Chief Inf ant of Commerce, Was	plete this formation shington.			
Officer, U.S. Patent and Trader D.C. 20231. DO NOT SEND	2 minutes to complete, inclinents on the amount of timucing this burden, should brank Office, U.S. Department FEES OR COMPLETED	to you require to comp to sent to the Chief Inf ant of Commerce, Was FORMS TO THIS AD	plete this formation shington.			
Officer, U.S. Patent and Trader	2 minutes to complete, inclinents on the amount of timucing this burden, should brank Office, U.S. Department FEES OR COMPLETED	to you require to comp to sent to the Chief Inf ant of Commerce, Was FORMS TO THIS AD	plete this formation shington.			
Officer, U.S. Patent and Trader D.C. 20231. DO NOT SEND	2 minutes to complete, inci- ments on the amount of tim- ucing this burden, should b mark Office, U.S. Departme FEES OR COMPLETED atents, Washington, D.C. 20 n Act of 1995, no persons	ne you require to comp e sent to the Chief Inf ant of Commerce, Was FORMS TO THIS AD 1231. : are required to respond to number.	plete this formation shington, DORESS.			

MAY 2 6 2TUP: 6

Box Issue Fee

Facsimile Number: 703-746-4000

Total Pages Sent: 2

W. Daniel Swayze, Jr.

Texas Instruments Incorporated

Facsimile: 972-917-4418 / Phone: 972-5633

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of First Inventor: Trafton

Docket Number: TI-35750

Serial No.: 10/647,931

Art Unit: 2816

Filed: 08/26/03

Examiner: Zweizig, Jeffery Shawn

For: A RECONFIGURABLE TOPOLOGY FOR SWITCHING AND CHARGE PUMP

NEGATIVE POLARITY VOLTAGE REGULATORS

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the S. Patent and Trademark Office at 703-746-4000 on the date shown below:

Sharlet Hurst

Date

FACSIMILE COVER SHEET

X FACSIMILE COVER SHEET NEW APPLICATION DECLARATION (# Pages) ASSIGNMENT (# Pages) FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N (# Pages) DIVISIONAL APP'N		AMENDMENT (# Pages) EOT (# Pages) NOTICE OF APPEAL (# Pages) APPEAL (# Pages) X ISSUE FEE TRANSMITTAL REPLY BRIEF (IN TRIPLICATE) (# Pages)		
NAME OF INVENTOR(S): Trafton		RECEIPT DATE & SERIAL NO.: Serial No.: 10/647,931		
TITLE OF INVENTION: A RECONFIGURABLE TO SWITCHING AND CHARGE		Filing Date: 08/26/2003		
TI-35750	DEPOSIT ACCT. NO.: 20-0668			
FAXED: 05/26/05 DUE: 06/01/05 ATTY/SEC'Y:WDS/slh				

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265